

AMENDMENTS TO THE CLAIMS:

Amend the claims as follows:

Claims 1-62. (Canceled)

63. (Currently Amended) An antigenic composition for detecting anti-aflatoxin antibodies from a sample of a test subject, said composition comprising a fungal or yeast cell culture supernatant containing fungal or yeast components shed into the supernatant during culturing; said antigenic composition being characterized by a reduction of antigenic activity of less than 20%, as measured by ELISA, after treatment with protease in 0.25M TRIS buffer at pH 7.2.

64. (Previously Presented) The composition of claim 63 wherein said supernatant comprises a mixture of antigens which are capable of binding to different fungal or yeast species.

65. (Previously Presented) The composition of claim 63 wherein said supernatant comprises fungal or yeast aflatoxin.

Claim 66. (Canceled)

67. (Previously Presented) The composition of claim 63 wherein said components are capable of binding said antibodies.

68. (Previously Presented) The composition of claim 63, wherein said supernatant is prepared and used at a temperature above the freezing point of said composition.

69. (Previously Presented) The composition of claim 68, wherein said supernatant is prepared and used at 20 °C .

70. (Previously Presented) The composition of claim 68, wherein said supernatant is prepared under aeration condition.

71. (Previously Presented) The composition of claim 70, wherein said aeration condition is provided by gentle shaking.

72. (Previously Presented) The composition of claim 63, wherein said supernatant displays specific antibody affinity such that only antibodies of a specific fungus or yeast bind to said components.

73. (Previously Presented) The composition of claim 63, wherein said fungal or yeast cells are selected from species selected from the group of *Alternaria*, *Baker's Yeast*, *Chaetomium* and *Fusarium*.

74. (Previously Presented) The composition of claim 64, wherein said different fungal or yeast species are selected from *Aspergillus* and *Paecilomyces*.

75. (Previously Presented) The composition of claim 63, wherein said supernatant is from a cell culture of species selected from the group of *Bipolaris*, *Neosatorya*, *Penicillium*, *Stachybotrys* and *Uliocladium*.

76. (Currently Amended) The composition of claim 63 wherein said supernatant is from ~~An antigenic composition comprising a fungal cell culture supernatant of *Biopolaris* comprising aflatoxin shed into the supernatant during culturing said fungal cell culture.~~

77. (Previously Presented) An antigenic composition comprising a fungal cell culture supernatant of *Cladosporium* comprising aflatoxin shed into the supernatant during culturing said fungal cell culture.

78. (Previously Presented) A vaccine comprising a composition of claim 63.

79. (Previously Presented) A vaccine comprising a composition of claim 65.

80. (Currently Amended) The composition of claim 63 wherein said supernatant is from ~~An antigenic composition comprising a cell culture supernatant of *Chaetomium* comprising *Chaetomium* aflatoxin.~~

Claims 81 and 82. (Canceled)

83. (Withdrawn) A serodiagnostic assay for antibodies which specifically bind to fungal or yeast cell antigens comprising:

- (i) reacting a composition of claim 63 with sera from a test subject; and
- (ii) determining the serum antibody level of said test subject.

84. (Withdrawn) A serodiagnostic assay for antibodies which specifically bind to fungal or yeast cell antigens comprising:

- (i) reacting a composition of claim 68 with sera from a test subject; and
- (ii) determining the serum antibody level of said test subject.

85. (Withdrawn) A serodiagnostic assay for antibodies which specifically bind to fungal or yeast cell antigens comprising:

- (i) reacting a composition of claim 69 with sera from a test subject; and
- (ii) determining the serum antibody level of said test subject.

86. (Withdrawn) A serodiagnostic assay for antibodies which specifically bind to fungal or yeast cell antigens comprising:

- (i) reacting a composition of claim 70 with sera from a test subject; and
- (ii) determining the serum antibody level of said test subject.

Claim 87. (Canceled)

88. (Withdrawn) A serodiagnostic assay for fungal and yeast antibodies comprising:

- (i) reacting a composition of claim 63 with sera from a test subject; and
- (ii) determining the serum antibody level of said test subject.

89. (Withdrawn) The serodiagnostic assay of claim 86, wherein said determining comprises an enzyme-linked immunosorbent assay (ELISA).

90. (Withdrawn) The serodiagnostic assay according to claim 85, wherein the test subject is a human.

Claim 91. (Canceled)